



PATENT ABSTRACTS OF JAPAN

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(54) ELECTRODE

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(57) Abstract:

PURPOSE: To enhance power efficiency, by arranging a plurality of metal aluminum plates between terminal plates at both ends in parallel through insulating spacers.

CONSTITUTION: An electrode consists of one set of terminal plate 1, 1' and a plurality of aluminum plates 2, and these terminal plates and aluminum plates are formed into an integral structure so as to be generally arranged in parallel to each other in a state spaced apart by insulating materials 3 such as spacers. Connection terminals 4, 4' are connected to both terminal plates 1, 1' in order to connect the same to a power source. Further, the material quality of both terminal plates 1, 1' comprises a metal more noble than aluminum (e.g., stainless steel).

